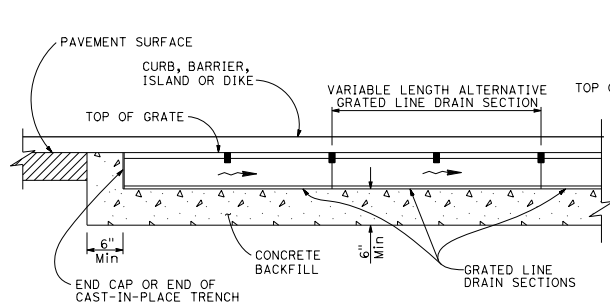
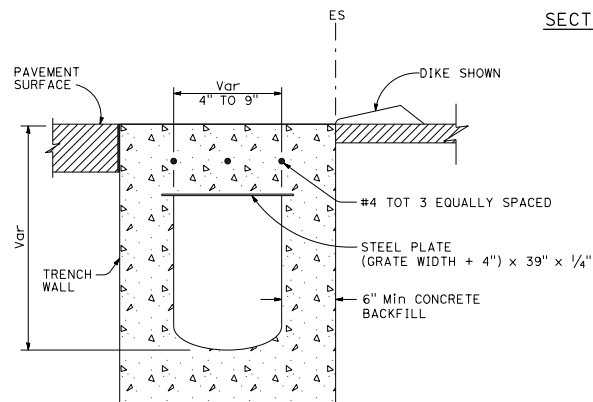


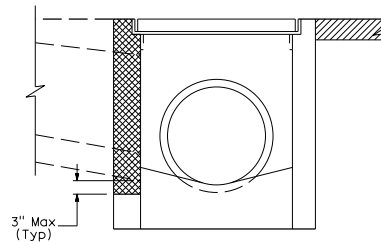
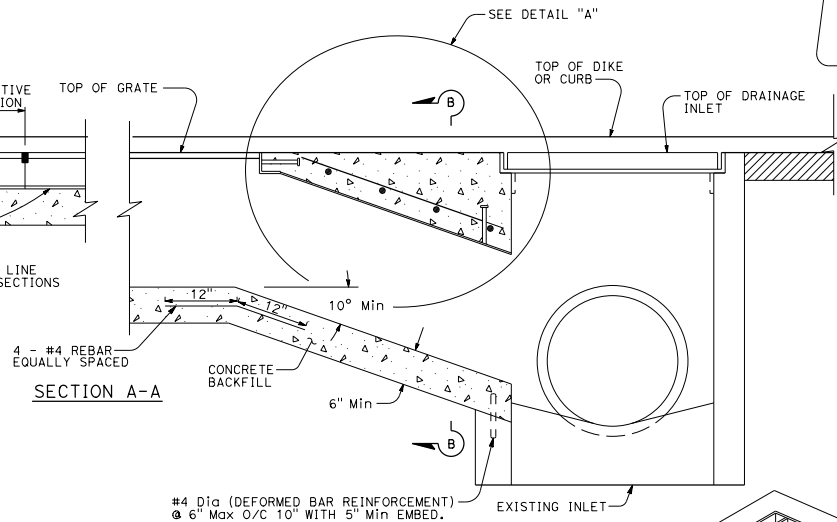
GRADED LINE DRAIN PLAN



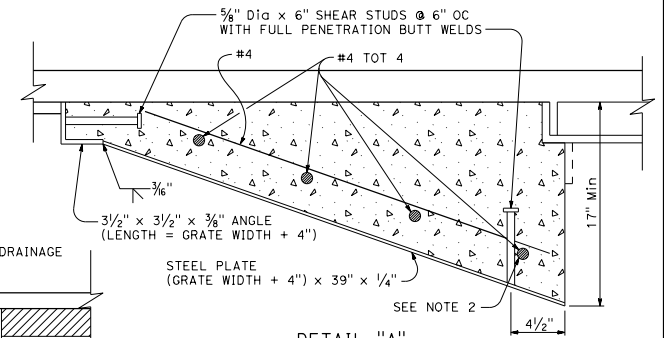
SECTION A-A



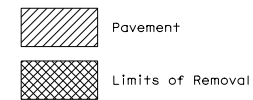
SECTION B-B



PARTIAL REMOVAL OF EXISTING DROP INLET



LEGEND:



NOTES:

1. Preserve existing rebar during removal of side wall to tie to trench drain reinforcement. Install additional rebar to facilitate connection to drop inlet and replace damaged existing rebar. Doweling perpendicular to side wall in lieu of connecting to existing rebar is not permitted.
2. Drill rebar ends 3" into existing concrete, overlap and connect with double barrel mechanical coupler.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**GRADED LINE DRAIN
DETAILS No. 4 - CONNECTION
TO EXISTING DRAINAGE
STRUCTURE**
NO SCALE

D98J

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL NO. SHEETS

REGISTERED CIVIL ENGINEER
Bruce D. Swanger
May 31, 2018
PLANS APPROVAL DATE
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER
No. C61257
Exp. 6-30-19
CIVIL
STATE OF CALIFORNIA